Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective January 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TVPF SMALL ENTITY OB TOTAL CLAIMS RATE FEE RATE FEE RASIC FEE FOR NUMBER EU ED 375.00 BASIC FEE 750 00 NUMBER EXTRA TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$18= OΒ INDEPENDENT CLAIMS minus 3 = X42= X84= OR. MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR. * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI. ⋖ REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL AMENDMENT PREVIOUSLY AFTED EXTRA FEE FEE AMENDMENT PAID FOR Total Minus ** X\$ 9= X\$18= OR Independent Minus ---X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ±140= +280= ΩR TOTAL OR ADDIT, FEE ADDIT FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST B ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL AMENDMENT RATE RATE TIONAL AFTER PREVIOUSLY EXTRA AMENDMENT PAID FOR FEE FEE Total Minus X\$ 9= X\$18≃ OR Independent Minus *** X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST O ADDI-ADDI-REMAINING NUMBER PRESENT AMENDMENT AFTER PREVIOUSLY RATE TIONAL RATE TIONAL **EXTRA** AMENDMENT PAID FOR FEE FEE Total Minus ** X\$ 9= X\$18= OR Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT, FEE ADDIT FFE

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."